

## EAST Search History

| Ref # | Hits   | Search Query                                | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|--------------------|------------------|---------|------------------|
| L1    | 1      | "20040089737".pn.                           | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 13:44 |
| L2    | 0      | Apd>"20050922"                              | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 13:45 |
| L3    | 211652 | @pd>"20050922"                              | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 13:45 |
| L4    | 14889  | centrifug\$5 same (stack\$3 or vertical\$2) | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 13:45 |
| L5    | 24     | I3 and 436/43.ccls.                         | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 13:45 |
| L6    | 0      | I5 and I4                                   | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 13:45 |
| L7    | 3      | I3 and 436/45.ccls.                         | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 13:45 |
| L8    | 0      | I7 and I4                                   | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 13:45 |
| L9    | 7      | I3 and 436/47-48.ccls.                      | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 13:46 |
| L10   | 2      | I9 and I4                                   | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:00 |
| L11   | 7      | I3 and 422/72.ccls.                         | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:00 |
| L12   | 3      | I11 and I4                                  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:02 |
| L13   | 103    | I3 and 422/68.1.ccls.                       | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:02 |
| L14   | 0      | I13 and I4                                  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:02 |
| L15   | 44     | I3 and 422/63.ccls.                         | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:02 |
| L16   | 0      | I15 and I4                                  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:02 |
| L17   | 17     | I3 and 422/64-65.ccls.                      | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:02 |
| L18   | 1      | I17 and I4                                  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:03 |
| L19   | 74     | I3 and 422/99.ccls.                         | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:03 |
| L20   | 1      | I19 and I4                                  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:03 |
| L21   | 36     | I3 and 422/101.ccls.                        | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/03/20 14:03 |

## EAST Search History

|     |    |                      |                    |    |     |                  |
|-----|----|----------------------|--------------------|----|-----|------------------|
| L22 | 0  | I21 and I4           | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:03 |
| L23 | 36 | I3 and 422/104.ccls. | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:03 |
| L24 | 0  | I23 and I4           | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:03 |
| L25 | 1  | I3 and 494/7.ccls.   | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:03 |
| L26 | 0  | I25 and I4           | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:03 |
| L27 | 8  | I3 and 494/16.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:03 |
| L28 | 4  | I27 and I4           | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:04 |
| L29 | 3  | I3 and 494/20.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:04 |
| L30 | 2  | I29 and I4           | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:05 |
| L31 | 8  | I3 and 494/84.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:05 |
| L32 | 2  | I31 and I4           | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:06 |
| L33 | 1  | "5523056".pn.        | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:06 |
| L34 | 1  | "5419871".pn.        | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:06 |
| L35 | 1  | "6589789".pn.        | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/20 14:06 |